



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/765,254	01/27/2004	Henry Allen Hill	114096.124 US2 ZI-46

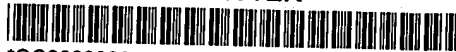
23483

WILMER CUTLER PICKERING HALE AND DORR, LLP
 60 STATE STREET
 BOSTON, MA 02109



CONFIRMATION NO. 9570

FORMALITIES LETTER



OC000000012952144

Date Mailed: 06/15/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$65** for a Small Entity

- **\$65** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts
 Commissioner for Patents
 P.O. Box 1450
 Alexandria VA 22313-1450

08/17/2004 BABRAHA1 00000044 080219 10765254

01 FC:2051 65.00 DA

*A copy of this notice **MUST** be returned with the reply.*

A handwritten signature in black ink, appearing to read "M. M. al", is written over a horizontal line.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Attorney Docket No. 114096.124US2 (ZI-46))

In re Application of: Hill, Henry A.) Examiner: To Be Assigned
Serial No. 10/765,254) Group Art Unit: 2877
Filing Date: January 27, 2004)

For: LEAKY GUIDED WAVE MODES USED IN INTERFEROMETRIC CONFOCAL MICROSCOPY TO
MEASURE PROPERTIES OF TRENCHES

CERTIFICATE OF FIRST CLASS MAILING UNDER 37 CFR §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date below.

8/12/04
Date

Leslie Rukstalis
Leslie Rukstalis

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Dear Sir:

Enclosed for filing in the above-identified patent application is a Response to Notice to File Missing Parts of Nonprovisional Application. Please charge all fees due in connection with this matter, or credit any overpayment to Deposit Account No. 08-0219.

If there are any questions, please call the undersigned at the telephone number indicated below.

Date: August 12, 2004
Wilmer Cutler Pickering Hale and Dorr LLP
60 State Street
Boston, MA 02109
(617) 526-6000
(617) 526-5000 (Facsimile)

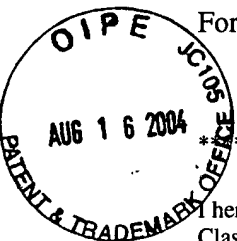
Respectfully submitted,

Eric L. Prah
Eric L. Prah, Reg. No. 32,590
Attorney/Agent for Applicant

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Attorney Docket No. 114096.124US2 (ZI-46))

In re Application of: Hill, Henry A.) Examiner: To Be Assigned
Serial No. 10/765,254) Group Art Unit: 2877
Filing Date: January 27, 2004)

For: LEAKY GUIDED WAVE MODES USED IN INTERFEROMETRIC CONFOCAL MICROSCOPY TO
MEASURE PROPERTIES OF TRENCHES



CERTIFICATE OF FIRST CLASS MAILING UNDER 37 CFR §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date below.

Date

Leslie Rukstalis

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION
Filed Under 37 C.F.R. 1.53(b)

Dear Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application, mailed June 15, 2004, Applicant submits the following:

1. Notice to File Missing Parts of Nonprovisional Application mailed June 15, 2004;
2. Executed Declaration and Power of Attorney;
3. Payment of \$65.00 Late Filing Fee;
4. Request for Correction of Applicant Address;
5. Supplemental Application Data Sheet;
6. Certificate of First Class Mailing; and
7. Return Postcard.

The surcharge fee of \$65.00 pursuant to 37 C.F.R. §1.16(e), and any additional fees that might be due, should be charged to Deposit Account No. 08-0219. If there are any questions, please call the undersigned at the telephone number indicated below.

Date:

August 12, 2004
Wilmer Cutler Pickering Hale and Dorr LLP
60 State Street
Boston, MA 02109
(617) 526-6000
(617) 526-5000 (Facsimile)

Respectfully submitted,

Eric L. Prahl, Reg. No. 32,590
Attorney/Agent for Applicant